

1917

Glacier Park
Yellowstone "

A 0—
 B —000
 C —0—0
 D —00
 E 0—
 F 00—0
 G ——0
 H 0000
 I 00
 J 0—
 K —0—
 L 0—00
 M ——
 N —0
 O ——
 P 0—0
 Q ——
 R 0—0
 S 000
 T —
 U 00—
 V 000—
 W 0—
 X 000—
 Y ——00

Sept. Appl. M. 4650
 Br. 246 — for 1893

Vernon Bailey
 Washington D.C.
 1917

——
 ——

July 1. Left W. 6:10 P.M. pa.

July 2. Crestline 9 A.M.

Chicago 2 P.M. left 10 P.M.

C.B. & Q to St. Paul

July 3. St Paul 10 A.M.

Fargo 7 P.M.

July 4 - Williston 7 A.M.

Moreau

Harde

Shelby

July 5, 1917
Glacier Park Hotel

Pinus murrayana

Picea engelmannii

Abies lasiocarpa

Pseudotsuga

Populus balsamifera?

.. *trichocarpa*

Salix

..

Alnus

Amelanchier

Lipargyrea canadensis

Lonicera involucrata

Rosa saxi

Berberis repens

Arctostaphylos uva-ursi

Juniperus procumbens

Pyrus sambucifolia

Vaccinium cespitosum

Rubus nutkanus

*Spiraea { densiflora
lucida }*

Amelanchier

Veratrum viride

Camassia esculenta

Calochortis nuttallii

Clematis ligusticifolia

Zesophyllum texanum

Delphinium

Aquilegia flavescens yellow

Lupinus

Vicia

purple

.. *canadensis* orange

Orthocentrus

yellow

Geranium viscidum

.. pole

Myasotis

tall topical

Potentilla anserina

Gaillardia pulchella

Helianthus

Cynopterus

yellow

Spiranthes

Epilobium angustifolium

Glacier Park Hotel

Dendragapus

Calaptes cafer

Corvus al. hesperus

Sturnella neglecta

Zonotrichia

Melospiza

Spizella arizonae

Tachycineta bicolor

Vireo swainsoni

Operonchus telemayi

Sitoploga uirella

Spizella lazuli

Agelaius calaudata

Junco 1

Robin 3 nests.

Sialia currucoides 1 nest

Hylocichla

"

Falco sparverius

Glacier Park Hotel. July 5-

Bison ⁴ heads & ²² skulls in hotel

Ovis, skulls in hotel

Elk, horns on outside of hotel

Bear, numerous skins in hotel

Citellus columbianus, com.

"

Thomomys

abn.

Sciurus l.

1 com

Neotoma

troublesome

Microtus

abn.

Tree Medicine Lake, July 6

Pinus murrayana

" *albicaulis*

Picea engelmanni

Abies latrocarpa

Populus balsamifera

" *trichocarpa*

Alnus

Salix

Betula glandulosa

Pyrus obovatifolia

Larix canadensis

Pachystima

Menziesia glabella, abn.

Vaccinium coccineum

" *obovatum*

" *caespitosum*

Juniperus procumbens

Arctostaphylos uva-ursa

Ribes

"

Zorophyllum leucum

Castilleja viridula

Erythronium grandiflorum

Aquilegia flavescens yellow

Polygonum confertum

Phacelia purple

Myrtus

Myosotis low

Castilleja miniata

Orthocarpus yellow

Clematis trailing

Silene acaulis

Pulsatilla patens

Symphoricarpos

Amelanchier

Thalictrum

July 7 To Mary Glacier
55 mi.

St Mary,

Mary Glacier

Pinus flexilis

" *murrayana*

Pseudotsuga

Picea engelmannii

Abies balsamea

Populus balsamifera

" *trichocarpa*

Alnus

Salix

"

Betula glandulosa

Oxycoccus

Amelanchier

Symphoricarpos

2

Melospiza glabella obs.

Lonicera involucrata - conjugata

Vaccinium vitis-idaea

" *caespitosum*

" *myrtocarpus*

Pachystima

Ribes - { *d. irriguum*
sanguinum

Rubus strigosus

" *nulkanus*

Rosa sayi 2

Potentilla fruticosa

Geophytum trax

Veratrum viridum

Eriogonum grandiflorum

Clintonia uniflora

Samolus esculenta

Colletis

little yellow

Agrostis

vine

Delphinium

yellow blue

Pentstemon

big blue

"

little blue

Prunus melanocarpa

red

Berberis repens

Chamaephylla umbellulata

Pyrola secunda

"

small

Arctostaphylos uva-ursa



July 7 To Mary Glacier
55 mi.

St Mary,
Mary Glacier

Pinus flexilis

" *murrayana*

Pseudotsuga

Picea engelmannii

Apies *leucocarpa*

Populus balsamifera

" *trichocarpa*

Alnus

Salix

"

Betula glandulosa

Oxyc. glabrum

Amelanchier

Symphoricarpos

2

Melzizia glabella obs.

Lonicera involucrata - conjugata

Vaccinium ovatum

" *caespitosum*

" *myrtocarpus*

Paehystema

Ribes - { *d. irriguum*
sanguinum

Rubus strigosus

" *nulkaensis*

Rosa sayi 2

Potentilla fruticosa

Zierophyllum trix

Veratrum viridum

Eriogonum grandiflorum

Clintonia uniflora

Camassia esculenta

Calochortis little yellow

Clematis vine

Aquilegia flavescens yellow

Delphinium blue

Pentstemon big blue

" little blue

Prunus melanocarpa

" red

Berberis repens

Chimaphylla umbellulata

Pyrola secunda

" small
uniflora

Arctostaphylos uva-ursa

Juniperus communis, in woods
" *procerus*, on rocks
spina white
" rose

Ipomoea canadensis

Epilobium spicatum

Camassia esculenta

Linum ~~perenne~~ lewisii

Composita

Catalpa bignonioides

Mitella pentandra

Corallorhiza multiflora

Calipso bulbosa

Spiranthes

Zygadenus

Conyolus aurea

Many Glaciers July 8-

Branta canadensis 3 pairs

Goldeneye, 3, 11, 12, yg.

Anas boschas said to breed

Querquedula

Utricularia in water, a few

Aquila chrysaetos 1

Pandion haliaetus

Falco sparverius 1

Picaeorus

Cyanocitta

Perisoreus

Picoides dorsalis 4 yg.

Picoides arcticus

Dryobates leucorhynchus

Colaptes 2

Urtallornis

Zonotrichia

Passerella schistacea

Junco

Spizella arizonae com.

~~*Juniperus communis*, in woods~~
~~*procerus*, on rocks~~

Dendroica aestiva
Dendroica auduboni

Oporornis tolmiei

Wilsonia

Parus gambeli

Sitta

Catherpes

Vireosylva swainsoni

Myadestes townsendi

Chactura

3

Hyalocichla

u

Planesticus

Sialia arctica + nest

Cinclus + nest

Oregon robin

Blue grouse

3 separate

Actitis macularia

Bubo

feather

Colaptes auratus

1

Oxytropis

Crocker Lake July 9

Leaburg Lake July 12

Swift Current Peak July 16

Rodanthera	- 8500
Draba yellow	- 8500
" white	- "
" "	- "
Sibaldia procumbens	- "
Silene acaulis	- "
Polmonium campotum	- "
Saxifraga	"
Oxydactylus	"
Achillea	"
Carex	"
Luzula	"
Grass	"
Eriogon	"
"	"
Potentilla	"
Oxytropis	"
Antennaria	8200
Abies lasiocarpa	SW. 8000
Pinus albicantis	" - "
Picea engelmannii	- 7500
Euthronium	" - 7500
Potentilla fruticosa	" - 8000

Swift Current Pass 7180

Salix	NE - 7300
Bidarta	
Sibaldia procumbens	- 7300
Pentstemon	
Artemisia	
Ranunculus big white	7200
" yellow	"
Bryanthus	"
Kalmia glauca	"
Vaccinium ovatum	- 7300
" erythrocarpus	"
Aquilegia yellow	
Pentstemon white	
" blue	
Zerophyllum	- 7500 ^{SW}
Sorbus	"
Cynopterus	
"	
Cassiope	- 6500 ^{NE}

July 18 back to Many Glaciers

Arrived Shuburn Lake, July 20

Transition species

July 20 down to Shuburn Lake

Gadwall + yg.
 Pandion on nest + yg.
 Cassin's brachyphinctes
 Actitis
 Ampelis garrulus
 Circus peding⁴ yg. out of nest
 Empidonax
 Vireo swainsoni 2
 Dendroica aestiva com
 Oporornis tolmiei "
 Geothlypis "
 Penthelites aptentzonalis 5
 Passerulus
 Zonotrichia
 Passerella schistacea
 Spizella arizonae
 Robins

Pseudotsuga a few
 Lupinus com
 Oxytropis "
 Vicia "
 Gaillardia abn
 Balsamorhiza a few
 Artemisia ludoviciana com
 Actostaphylos abn
 Symphoricarpos a few
 Elaeagnus in spots
 Rosa com
 Amelanchier "
 Prunus melanocarpa "
 Ribes d. irriguum "
 Juniperus phoeniceus abn
 Gen. triflorum com

Many Glaciers

Alces 3
Arctos a few
Odocoileus hemionus com
Ovis 207 in Mch.
Oreamnos com
Sciurus richardsoni com
Citellus columbianus sh
 richardsoni ?
 13lineatus ?
Callospermophilus a few
Eutamias luteiventris, a few.
Marmota flaviventris, "
Neotoma cinerea
Peromyscus nebrascensis
 arizonae
Eutamias
Microtus mordax
Lepus variegatus
Fiber
Castor
Thomomys talpoides
Lepus variabilis

Lynx canadensis com
Lynx a few
Vulpes
Canis lupinus a few
 lotor com
Putorius longicaudus
 "
Martes pennanti 3
 americana com
Gulo a few
~~*Lutra*~~ *Lutra* a few
~~*Ilia*~~ *Lutula* a few
Mephitis mephitis, com
Ursus americanus, com
 lupinus 1 sp.
Sorex obscurus 1
Ephraeus fuscus 1

July 21, St. Mary

Pseudotsuga

Picea

Abies

Pinus flexilis

" *nunyanae*

Populus balsamifera abn

" *trichocarpa* abn

Alnus

Betula fontinalis, a little

Salix

"

"

Cornus

Elaeagnus

Ribes

Gracilaria

Potentilla fruticosa

Arctostaphylos

Juniperus procumbens

Lonicera involucrata

Lupinus

Vicia

Aspidotus

white

Anthopsis

pink

Castaleja

yellow

"

red

Odocoileus hemionus 1

Sciurus hudsonicus

com

Eutamias

band

Callospermophilus

a few

Citellus richardsoni

abn

Lepus bandi 1

Coyote tracks, com.

Ursus americanus, tracks

St. Mary

Branta canadensis 4 yg.

Golden eye 7 yg.

Aquila

Astur atricapillus 1

Pandion

Dryobates

Euphonia

Myiarchus cinerascens

Pica just below

Zonotrichia

Poocaes

Spizella arizonae

Ammodramus alaudinus

Passerella

Junco

Scolecophagus

Operonchus

Scolecophagus

Wilsonia

Piranga ludoviciana 1

Zocephala bicolor 7 yg.

Minimus carolinensis

Hypocichla

Sialia currucoides 7 yg.

July 22 Sun Cholut

July 23 Going to the Sun.

Beauveria canadensis 20249.

Golden eye 1

Bonasse reported

Dendroica sum

Pardaliparus + nest.

Ceryle alcyon 1

Picoides

Turdus

Spizella arizonae com

Zonotrichia "

Passerella "

Dendroica auduboni " 77

Spinus pinus "

Parus gambeli "

Geothlypis "

Myadestes July 49.

Vireosylus swainsoni + 49.

Oxyria

Clematis strobilata

Polygonum viviparum

" bistortum

Antennaria

Erigeron

Aster

Senecio

Astragalus

~~Lupinus~~

Manziesia globosa, abn

simple

white



July 22 Sun Cholt

July 23 Going to the Sun.

Beauveria canadensis 20249.

Golden eye 1

Bonasse reported

Dendrocygus seen

Pandion + nest

Ceryle alcyon 1

Picoides

Turno

Spizella arizonae com

Zonotrichia "

Passerella "

Dendroica auduboni ~ 79

Spinus pinus "

Parus gambeli "

Geothlypis "

Myadestes July 49.

Vireosylus swainsoni + 49.

Oryzopsis

Clematis strobilifera

Polygonum viviparum

" bistortum

Antennaria

Erigeron

Achillea

Senecio

Astragalus

~~Lupinus~~

Menziesia glabella, abn

Sim Chalet July 22-26

Pinus flexilis
" *murrayana*
" *albicinctis*
Pseudotsuga
Picea engelmannii
Abies lasiocarpa
Thuja *Thu*
Populus tremuloides
" *balsamifera*
Betula fontinalis *Thu*
Acer glabrum *a*
Alnus *"*
Saxifraga 5
Sorbus
Amelanchier
Prunus melanocarpa
" *demissa* *red*
Sambucus racemosa
Ribes
Grossularia
Vaccinium 3
Pachystima

Arctostaphylos
Symphoricarpos
Spina *lots*
" *pink*
Tamias procumbens
" *communis*
Rosa
Lonicera caespitosa
" *involucrata*
Holodiscus
Philadelphus
Potentilla
Rubus nutkanus
" *stigosus*
Zierophyllum
Veratrum
Balanophora
Gaillardia
Solidago
Erigeron
Arnica
Aster

Singh Pass July 27, -29

Lupinus
Astragalus
Hieracium lanatum
Ceanothus velutinus
Juniperus scopulorum, 1 small tree
Monarda uniflora
Cornus canadensis
Chimaphila
Papilio 3
Zygella
Mitella
Menziesia globella, abn.

Above St Mary Lake

Larix
Fatsia viridis
Thuja plicata, a few

Polygonum poliodosum
Phacelia purple
Clatonia chautipolia
Oenothera yellow
Oxytropis
Oxyria digina
Dryas octopetala
Saxifraga
Potentilla
Silene acaulis
Aquilegia canadensis
Lelix sarinuntain?
" *reticulata?*
Draba white
" purple
Saxifraga
"
"
Astragalus
Gilia
Phlox
Veronica
Ranunculus

Carex
Luzula
Grass
Pedicularis
Geophytum
Myosotis
Anemone

at Camp Pigeon, 7000 feet
July 26 -

^{Picea}
Abies, Pinus, Juniperus procumbens,
Astragalus white

" purple

Oxytropis

Bryanthus

Cassiopea

Salix { nivalis dwarf 2
vestita

" petrophila gray, dwarfed

"

Potentilla fruticosa

Anemone borealis ?

Pulsatilla occidentalis

Godetia

Pedicularis 3

Polmonium confertum small

Vertrum

Valerian

Castolija minima

Orthocarpus yellow

Euthronium

Anemone big white

Kalmia glauca

Grasularia wolfei
" onychophylla

Alhema 2
Gentiana
Eriogonum 2
Sedum douglasi
Heuchera? white
Saxifraga
Solidago
Fragaria glauca
Achillea
Arnica
Astragalus 3
Gum
Potentilla
Sibbaldia
Ranunculus 2
Zerophyllum texanum
Orbipinnum
Aquilegia
Sium trigonophyllum yellow
" "
Hypericum
Vaccinium
Epilobium angustifolium
Geophytum small

Cnicus near
Hyssopus laetum
Zygadenus
Erithronium
Allium 2
Hyssopus
Veratrum

July 20 - Gemsight Lake
Harlequin duck 2, 2, 1, 4, 1

July 30 - Blackfoot Glacier

Aug 1 -

July 31 - Gemsight Pass

Marioneta, 4 yg, eat odds in trail
Citellus edubians, bulbs,
over pass, small yg.

Eutamias leucurus, 1 at lake

" orocetes 2 in pass

Sciurus, in timber

Microtus pennsylvanicus, to snow

Ochotona in pass & at glacier

Lepus timidus

Erethizon

Ursus, dig Atlas & Erethizon

Castor in lake

Oreamys

7

Odocoileus

a few

Canis latrans 1 in glacier

Bat 1

Aug. 2 To Piigan Pass

Aug 3. to Many Glaciers

Aug. 4 to Swift Current River

Aug. 5. To S. Fork Kennedy Cr.

Aug 7. To N. Fork Kennedy Cr.
Picea

Aug. 8. Over Chief Mtn.
Belly River.

Bully River Aug. 8 - 13

Pseudotsuga a few
Pinus murrayana abn
 " *albicaulis* com. high up
 " *flexilis* com
Picea engelmanni abn
 " high up
Abies abn
Populus tremuloides "
 " *balsamifera* "
Ahorns "
Salix many "
Betula fontinalis a few
 " *glandulosa* com
Acer glabrum "
Sambucus racemosa "
Sorbus "
Elaeagnus in spots
Shepherdia canadensis abn
Symphoricarpos 2 com
Amelanchier "
Prunus choke & red, a few
Cornus riparia com
 " *canadensis* a few

Berberis repens com
Paehystima myrsinites abn
Lonicera conjugialis "
 " *involucrata* i
 " "
Vaccinium cespitosum abn
 " *ovatum* "
 " *microphyllum* a few
Rubus nutkanus abn
 " *strigosus* a few
Ribes walpi com
 " *d. irriguum* "
 " *sanguineum* "
Viburnum opulifolium 1 bush
Juniperus procumbens com
 " *communis* "
Arctostaphylos uva-ursa abn
Linnaea borealis in spots
Potentilla fruticosa com
Spiraea white "
Rosa 2 "
Rhamnus a
Mengesia glabella abn
Crataegus 7

Zerophyllum		abu
Veratrum viridum		"
Hyrachnum lanatum		"
Sweet richy		"
Epo, Cornu glandulae		"
Cymopterus	3	"
Cnicus	fol	"
Solidago	3	"
Aster	3	"
Senecio	3	"
Epilobium spicatum		"
Godetia	on bars	"
Gegap hytm		"
Companula	2	"
Geranium	2	abu
Castalja	2	"
Orthocarpus		"
Eriogonum		on slope
Allium	2	do
Habivaria		com
Episanthes		"
Potentilla	2	"
Achillea		abu
Pernassia		co

Veronica		com
Astragalus	3	"
Oxytropis	2	"
Vicia	2	"
Walietum		abu
Aetia		com
Fragaria		"
Cassia		"
Erithronium		"
Lupinus	2	"
Agossirus	2	"
Lithospermum		"
Gaillardia		"
Cyanella		abu
Mitella		com
Moneys		in woods
Pyrula	2	com
Chimophila		"
Clintonia		"
Hieracium		"
Saxifraga	2	"
Artemisia ludoviciana		a few.

<i>Chimatis</i>	a few
<i>Arnica</i>	abn
<i>Gnaphalium</i>	"
<i>Antennaria</i>	"
<i>Aquilegia</i> yellow	com
<i>Sedum</i>	"
<i>Pedicularis</i> 2	"
<i>Galium</i>	"
<i>Pulsatilla patens</i>	in pen
<i>Oryzopsis</i>	- wash
<i>Minulus luteus</i>	a few
<i>Pleridium aquilegia</i>	com
" little	"
<i>Ostrich fern</i>	"
<i>Sword fern</i>	"
<i>Rock fern</i>	"
<i>Lycopodium lucidulum</i>	"
" <i>clavatum</i>	a few
<i>Masses</i>	abn
<i>Anemone canadensis</i>	in open
<i>Potentilla anserina</i>	"

Belly River Aug. 8-13

Loon 1, 2
 Mallard + 1 yg.
 Godwit 1
 Clangula + 3 yg.
 Branta canadensis 4 yg.
 Pintail ? flocks flying.
 Larochetus franklini 1 ♂
 Bonassa 1 m. com.
 Bubo heard.
 Circus melanotos 1
 Aquila chrysaetos 1
 Accipiter cooperi 1
 " velox ?
 Pivoides fasciatus 2
 Elanoides
 Actitis com.
 Zonotrichia com
 Passerella schistacea "
 Spizella arizonae "
 Spizus "
 Ammodramus littoralis 1 m.
 Anthus heard

Colaptes 1
 Junco com
 Rigidus caducifrons "
 Parus gambeli "
 Certhia a few
 Naumia 4
 Oporornis com
 Robin a few
 Sialia currucoides "
 Aylochia nest. com
 Cyparocitta 2
 Melospiza com
 Molothrus 2
 Passerculus s. bairdi com.
 Brito bairdi
 " swainsoni
 Amphisp. cedrorum com.

Billy River, Aug 9-13

Bison — skulls & bones & trails

Alces 1 yearling

Cervus winter signs

Oreamus tracks & wool

Shup old trails

Odocoileus peninus, tracks

Sciurus

Eutamias luteiventris?

" felix :

Peromyscus arizonensis —

Zapus 1 "

Microtus mordax "

Thomomys talpoides "

Eutamias 1 "

Castor "

Canis latrans "

" rubens signs.

Ursus americanus "

" horribilis ?

Lutra reported

Lutula tracks

Martes reported

Sciurus richardsoni, blue line

Aug. 14. To Watutan Lake

In open

Ambrosia

Rubus strigosus

Symphoricarpos occidentalis

Aristophytus nana

Juniperus procumbens

Balsamorhiza sag.

Arenaria patens

" *montana*

Oreocetes

Aster

"

white
pale purple

Gesnerium

Lithospermum

Carex glandulosa

Cynopterus

Eriogonum flavum

Prunus

Holodiscus

Cistis

Apocynum

Monarda

Rosa

Philadelphia

In woods

Pseudotsuga

Pinus murrayana

Pinus strobus

Rubus tremuloides

Rubus

la. parviflorus

alba papifera

glauca

Alnus

salix, yellow

" *c. vesicata*

" *intrica*

Rubus nutkanus

Carex repens

" *canadensis*

Simula

Podagracea

Geranium

Holodiscus

Ceanothus velutinus



Aug. 14. To Watutan Lake

In open

Amelanchier

Rubus strigosus

Symphoricarpos occidentalis

Arctostaphylos uva-ursa

Juniperus procumbens

Balsamorhiza sag.

Anemone patens

" *canadensis*

Oreaster

Aster

white

"

pale purple

Gesnerium

Lithospermum

Cornus glandulosa

Cynopterus

Eriogonum flavum

Prunus 2.

Holodiscus

Cistus

Apocynum

Monarda

Rosa

Philadelphia

In woods

Pseudotsuga

Pinus murrayana

Picea ^{mariana} engelmanni

Abies

Populus tremuloides

" *balsamifera*

Betula fontinalis

" *alba papifera*

" *glauca*

Alnus

Salix, yellow

" *c. vestita*

" *intertexta*

Rubus nutkanus

Cornus rugosa

" *canadensis*

Linnaea

Podagracea

Gratiola

Holodiscus

Ceanothus velutinus

Aug. 18, To Wall Lake, R.

Aug. 18, Boundary Peak
up to 8000 feet.

Aug. 19, Back to Waterton L.

Aug. 20, To Reynolds Cabin

Aug. 20 -

Waterton Lake to Kootenai Pass.

Pinus murrayana

" *flexilis*

" *albicans*

Pseudotsuga

Picea engelmannii

Abies lasiocarpa

Larix laricina! to 5000, com 7000

Populus balsamifera

" *trichocarpa*

Betula alba?

" *occidentalis*

" *glauca*

Alnus

Acer glabrum

Salix

Sorbus

Sambucus racemosa

Rubus

Rosa

Ceanothus

Taxus, com. 5000 - 6000

Pachystima
Vaccinium oxocarpum
" *microphyllum*
" *caespitosum*
Ribes stigosum
" *nuthans*
Ribes d. ^{minutella} insigne
" *wolfei*
" *sanguineum*
" *Lonicera conjugialis*
" *involucrata*
Spica
Rhamnus
Thymothoea repens
Munzigia glabra
Berberis ^{foeniculacea}
Fatsia barnebyi
Shepherdia canadensis
Ornus montana
" *canadensis*
Arctostaphylos uva-ursi

Juniperus communis
" *procumbens*
Clematis
Trochilium
Viola
Hieracium canadense
Halenia
Actaea *sp. - white*
Clintonia borealis
Typha
Agrostis
Poa 2
Chimaphila
Monarda
Linum
Sanguinaria 2
Helleborus
Astragalus ludovicianus
Asclepias
Aster 2
Solidago
Cnicus

Gnaphalium

Senecio

Epilobium angustifolium

Gypsophila

Malva

Composita

Perovskia

Godetia

Geranium

Castilleja

Allium 2

Spiranthes 2

Castilleja

Tragacacia

Pedicularis 2

Dryas

Minulus luteus

" pink

Streptopus

Simulacra

Solanum seed - big

Ferns, 7 sp.

Club moss 2.

Flat top, Aug. 22.

Erigeron

Castilleja miniata

Senecio trigonophylla

Bryanthus

Cassiope

Perovskia

Ferns 7 sp.

Dodecatheon

~~*up canyon*~~

Lactuca

Zygus

Trillium

Aug. 23 Mineral Cr. to
Granite Park.

<i>Larix occidentalis</i>	-5000 ^{SW}
<i>Pinus monticola</i>	"
<i>Abies concolor</i>	"
<i>Picea longiramus</i>	-5000
<i>Thuja plicata</i> 1	at 4000
<i>Taxus</i>	-4500
<i>Fatsia</i>	-5000
<i>Aralia</i> (saxifraga)	-4500
<i>Holodiscus</i>	"
<i>Pteris</i>	
<i>Adiantum</i> 2	
<i>Maidenhair</i>	

Aug. 24, to Mary Glacier

Aug. 25 - to Glacier Sta.

Aug. 26, to Lake M. C. Donald

Aug. 31 back to Belton.

Lake M. C. Donald, Aug. 26-30

<i>Pinus monticola</i> , abn.	-4500 ^{SW}
" <i>parviflora</i> , a few on SW	
<i>Thuja plicata</i> , abn.	-4500 SW
<i>Pseudotsuga</i> abn.	-5000 ^{SW}
<i>Tsuga myrsinaria</i> "	-4500 SW
<i>Larix occidentalis</i> "	-5000 ^{SW}
<i>Abies concolor</i> "	-4500 ^{SW}
<i>Picea engelmannii</i> ?	
<i>Betula</i> abn.	-4500 SW
<i>Populus balsamifera</i> "	
<i>Acer glabrum</i> abn.	
<i>Alnus</i> "	
<i>Taxus</i> "	-4500 ^{SW}
<i>Larix</i> 5.	
<i>Sorbus</i> "	
<i>Amelanchier</i> "	
<i>Ostrya</i> "	
<i>Prunus melanocarpa</i> a few	
<i>Crataegus rivularis</i> , abn.	-4500
<i>Sambucus</i> "	
<i>Holodiscus</i> "	SW - 4500
<i>Populus tremuloides</i>	4500 - SW
<i>Pinus murrayana</i>	"
<i>Abies lasiocarpa</i>	"
<i>Juniperus communis</i>	at Belton and

Munzisia globella, abn.
" *ferruginea*, a little

Ribes d. virgatum

" *sanguineum*

" *black*

Rosa gymnocarpa
" big

Rubus nutkanus abn.

" *strigosus* com.

Carotus thyrsiflorus, -4500

" *velutinus* " "

Pachystima abn.

Lepargyrea canadensis "

Lonicera conjugialis 5000-

"

Cornus repens - 4500

" *canadensis* abn.

Arctostaphylos uva-ursa -

Juniperus communis com.

Berberis "

Vaccinium oxycoccos "

" *myrtococcos*

Spiraea - 4500 SW

Viburnum opulifolium 1 bush

Zerophyllum

Ferns 6

Epilobium angustifolium

Styptopus

Aetia

Asatia sasapilla - 4500

Fatsia virida abn.

Chimaphila com.

Linnaea "

Pyrola 2 "

Fragaria 2 "

Edwardsia "

Aster "

Clintonia "

Tharella abn.

Mitella com.

Lycopodium 2

Hypnum abn.

Castalia vinosa 4500-

Graphium

Clematis

Allium

Proserpinaca, at Belton

Sept. 1 Glacier to
Great Falls & Helena

Sept. 2 Livingston and
Gardiner

Sept. 3 Mammoth Hot Spgs.

Sept. 4 To Upper Geyser Basin

Sept. 5 To Summit Lake & return

Sept. 6 To Shoshone Lake & return

Sept. 7 To Cliffs across river

Sept. 8 To Yellowstone Lake

Sept. 9 About north end of lake

Sept. 10 To Butte 1 mi. W.
To Canyon in P.M.

Sept. 11 To Mammoth

Old faithful, Sept. 4 & 8 -

Pinus murrayana abn.

Pinus albicaulis on ridges

Picea engelmanni

Abies lasiocarpa

Salix

Lepargyrea canadensis

Menyanthes triflorata

Vaccinium corymbosum

" *ovatum* longhung

Kalmia glauca

Prunus melanocarpa

Amelanchier

Rubus strigosus

Gaultheria myrsinifolia

Lonicera caerulea

Ribes cereum

" *pauciflorum*

Gaultheria

Barbarea

Juniperus communis

Arctostaphylos uva-ursi

Berberis

Acroanthus
Gentiana
Catalpa 3
Lupinus
Chrysomela
Helianthus lanceolata
Solidago 2
Aster 4
Rubus
Gnaphalium
Antennaria
Eriogonum
Apocynum
Epilobium
Cassia grandiflora
Hydrocotyle lanata
Achillea

Bonnet Call

Meinzer - O.E. Troop 41.

Res. 2355 R.J. Ave. NE.

Office, Geol. Survey. M. 3115

Patrol leader Alfonso Young

Patrol leader Holly Watson N. 8106

Meeting First Congregational Ch.

Thomas, Ralph M. Troop 53

Res. Clarendon Va. Box 85

Office 231-14th St.

Bied - Rev. Andrew, Troop 72.

Res. 1516, 224 St. N. 3714.

Meeting at ^{home} First Presbyterian Ch.

Friday, N. 3714

8 boys

Simpson - W.J. Troop 17.

Res. 2037 F. St. W. 1894.

Meetings Fri. 822, 20th St.

15 boys

Bonnet call.

Hinges - O.E. Troop 61.

Res. 2355 R.J. Ave. NE.

Office, Geol. Survey. M. 3115

Patrol leader Alfonso Young
Patrol leader Holly Watson N 8106
Meeting First Congregational Ch.

Thomas, Ralph M. Troop 53

Res. Clarendon Va. Boy 85

Office 231-14th St.

Bied - Rev. Andrew, Troop 72.

Res. 1516, 224 St. N. 3714.

Hunting at ^{house} ~~wood~~ ~~West~~ ~~by~~ ~~turn~~ Ch.

Friday,

N. 3714

8 boys

Simpson - W.J. Troop 17.

Res. 2037 F. St. W. 1894.

Meetings Fri. 822, 20th St.

15 boys

Kirk call-

Davis-A.W. (2) Troop 2
Res. 938 O. St. N.W. N. 6346
Office - Dept. Labor, on Naturalization
Meetings M^cKinley Ch. 10th & Mass.
→

Clark-W.L. Troop 46
Res. 3300-16th St. Col. 500
Offic. W. 7260

St. Throckmorton, Res. N. 3866
" Office Cl. 1000, 630
Meetings Fri. Foundary Ch. 16th & Ch.

Throckmorton, C.R. Troop 57
Res. 3116 P. St. W. 941

Meetings 14th & R. Junction Mon. Friday
St. Claude Ayer, 230 E. N.E.
" Lincoln 4713.

McNeal D. Troop 73
Res. 1136-17th St. N. 8961
Union McNeal Ed. " "

6 boys, no meetings.
now at 2007 Wyo. Ave. Lewis Street

Wright Call

Tervis - Rev. C. Troop 4.
Res. 1424 - 30th W. 1497
Meetings, Park Memorial Chapel
28th M. NW.

Gorman - C. D. Troop 38
Res. 1211 Euclid, Cal. 5043
Meetings, ^{Office - State Relations} Northminster Pres. Ch. 11 + R. J.
Johnson, asst. W. 3007

Winship - G. M. Troop 48
Res. 2910 R. W. 1561.
Office Hibbs Bld. W. 4587.
Meetings at home Friday.

Heeston L. Troop 70.
Res. 3517 W. W. 1263
Office James Mc. Bank, W. 32.
Meetings Fri. Dumbarton W. E. Ch.
W. A. Art. & Dumbarton.
7 Coys.

Kirk-Edwin Troop 30
Res. 2013 G. H.W. W. 500 J.
Office U S N M M 1811
Meeting Fri. Ch. Ascension
Mass. Ave. + 12th

Night-J.R. Troop 54.
Res. 3500 U.S. H.W. W. 1332
Office
Meetings Mt. Taber Ch. 35 + W. Ave.
Friday, 8 P.M.

Bonnet-F.H. Troop 18
Res. 621 Morris N.E.
Office 926 La. Ave. M. 3312
Meetings St. Agnes Chapel.
Fla. Ave. + N. Capitol.
Call Mrs. Sermoner next door,
Lincoln 4742 J.
Mar H. + G.

Plant - J.J.K.

Trop 22

Res. 59 Quinay Pl. NE.

Meeting Epiphany Church

N. Cap. 12 + Q + R.

Acrotium
Gentiana
Castilleja 3
Lupinus
Chrysos
Helianthus lanceolata
Solidago 2
Aster 4
Ruphor
Gnaphalium
Antennaria
Eriogonum
Apocynum
Epilobium
Ceanothus
Hydrocotyle
Achillea

Upper Basin

Alces a few tracks
Arctos 1, old tracks
Adocynus a few tracks
Eurus abn
Eutamias on mesa
Sciurus in valley
Callorhynchus a few
Marmota 3
Neotoma abn
Peromyscus "
Citellus com.
Erethizon "
Thomomys "
Ochetops "
Lepus birds
Urocyon 5, 2, "
Canis 3, 1, 1, 1,
Putorius arizonensis 1
Canis latrans 1 com.
Eptesicus "
Myotis "

Sept. 12, To Medicine Falls

Sept. 13 To Moon Lake Valley
for chipmunks
To Gardiner in P.M.
Raining

Sept. 14 To Livingston

Sept. 15 To Mandan and
down to Cannonball

Sept 16 & 17. at Cannonball

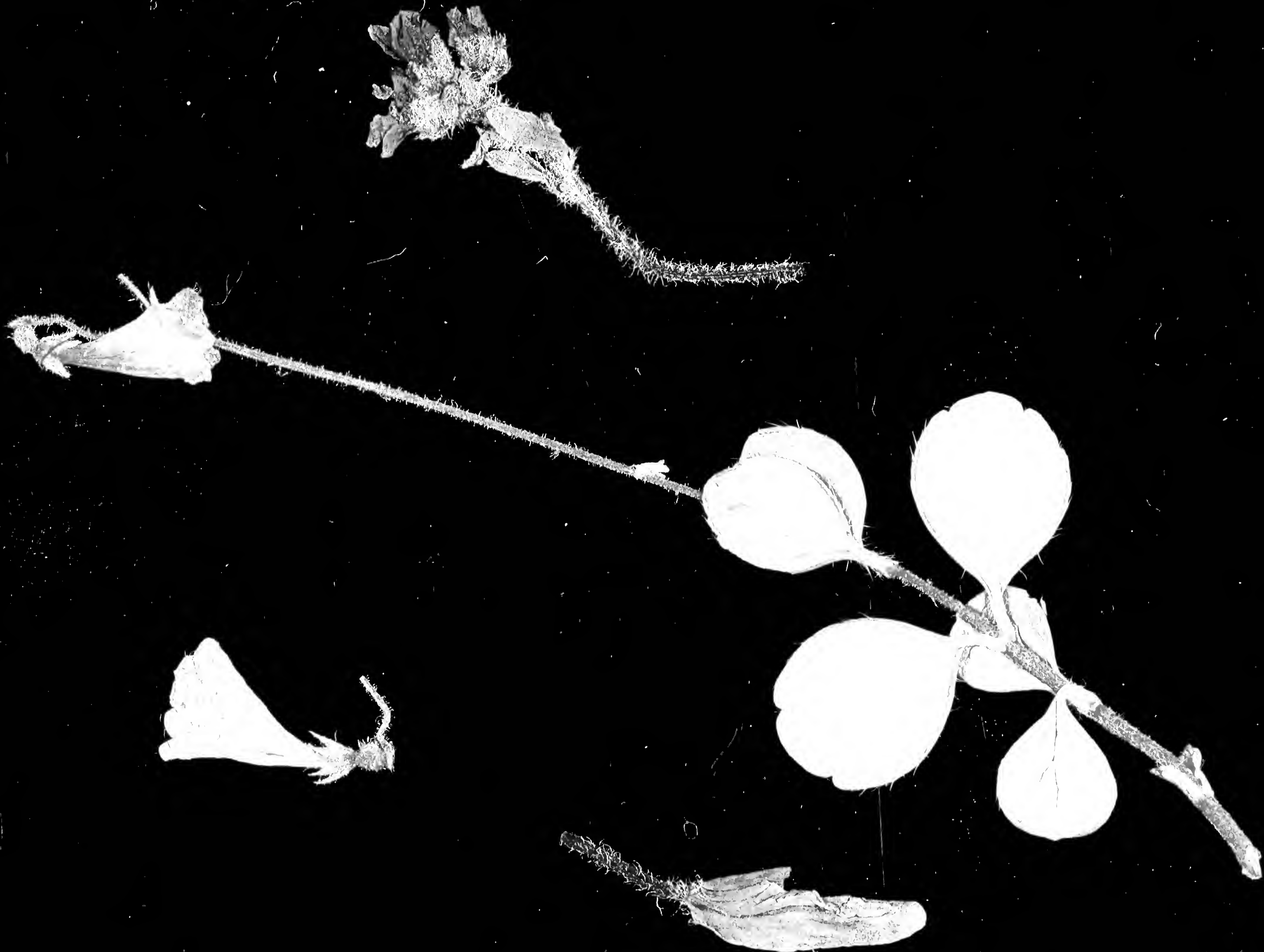
Sept. 18 To Mandan and
Bismarck.

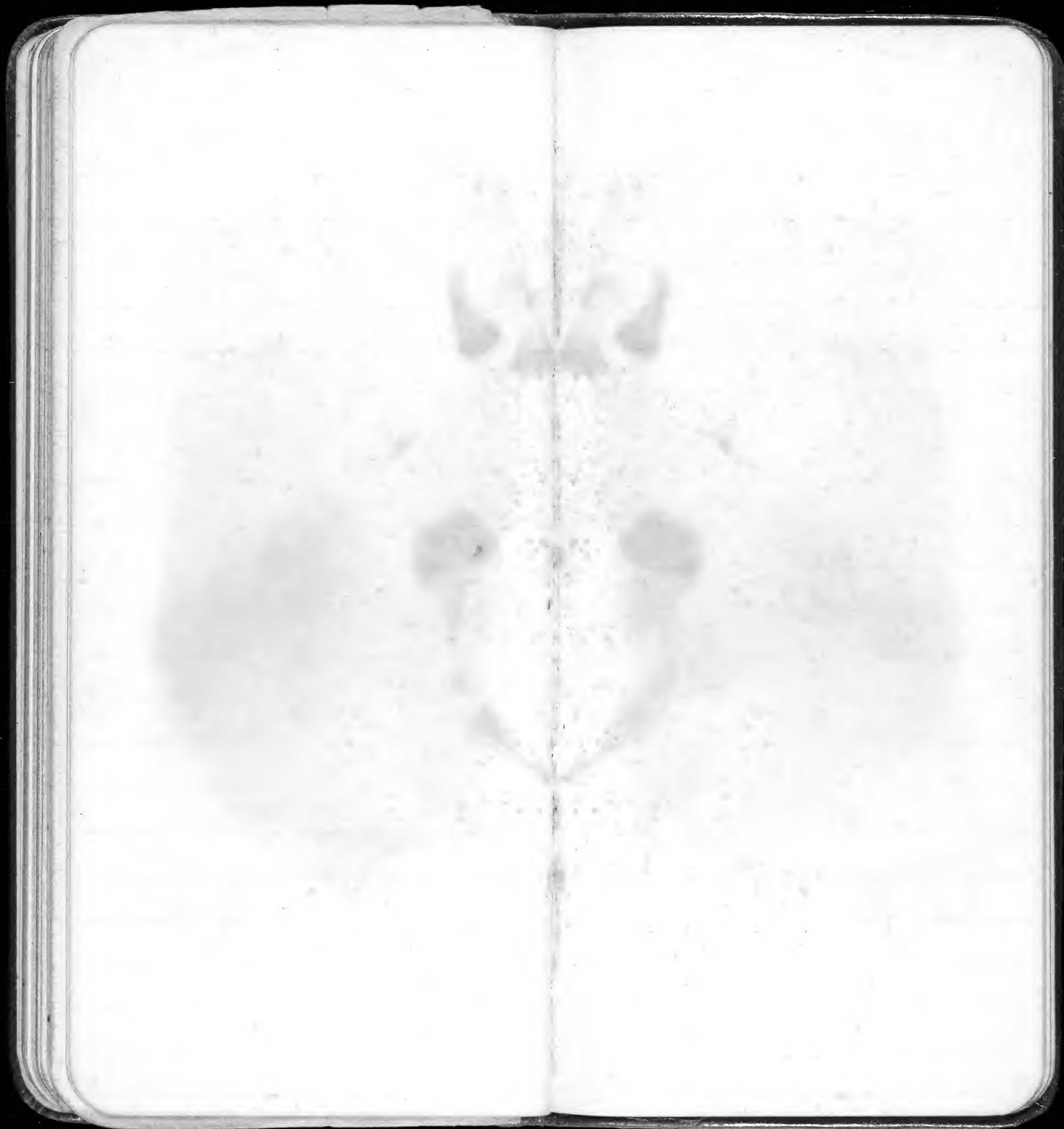
Sept. 19 - To Elk River 9A

Sept. 20, Left Elk River
3:44 P.M. for home

Sept. 21, Chicago, 11:45
12. Home, 11:45







August P. McDonald
Nisada, Mont.
Sanders Co.

Knows the Salish language
best of anyone & has prepared
a dictionary of the language.
Write him for any information

Frank M. Stromsors
Sherburne, Mont.
via Browning.

Chas. Hudson, &
William Murry,
Columbia Falls, Mont.

and Frank Coombs
Bulton, Mont.

Said to be good wolf trappers
recommended by J. E. Lewis

Chancey Beebe
Bulton, Mont.
Got 11 lions last winter.
Gibb says he is a good man
& reliable

Newark Shoe Co.
913 Pa. Ave.

Shoe no. 217, size 570
\$ 3.50

Fuzzy & M. Lewis
Camas Cr. about 6 years ago
Killed by
Ernest Christensen

J.E. Lewis, Glacier Hotel
Lake McDonald, Mont.

E.S. Bryant, taxidermist
Columbia Falls, Mont.

H.W. [unclear]

Patton

[unclear]

Harry Stanford, taxidermist
Kalispell, Mont.

W.C. Gird, Camas, Mont.
Nov. to June

Ida V. Lee, Chicago
73411 Harvard Ave.

343, SIZE 2½ x 4¼

~~100 [unclear]~~

~~545 x 160 x 40, ♀ [unclear]~~

~~208-90-32 ♂ [unclear]~~

~~178-31 ♀ [unclear]~~

E. F. Underhill
Cannonball, N.D.

[unclear]

[unclear]

[unclear]

Emma Different Cloud
knows how to find the bears
and gets them when the bears
are off the trees.

